

LOK SABHA
STARRED QUESTION NO. *404
TO BE ANSWERED ON 29.03.2023

USE OF RENEWABLE ENERGY IN TEXTILE INDUSTRY

*404. SHRIMATI HEMA MALINI:

Will the Minister of TEXTILES वस्त्र मंत्री
be pleased to state :

- (a) whether it is a fact that the textile industry is one among those industries which have the highest negative effects on the environment, if so, the details thereof;
- (b) whether the damage caused to the environment by the textile industry can be reduced or minimised by using Decentralised Renewable Energy (DRE) to the maximum, if so, the details thereof;
- (c) whether the use of the said DRE can significantly accelerate the level of the textile production and also increase and improve productivity of the rural micro, small and medium scale enterprises; and
- (d) whether adequate steps have been taken in the said direction by the Government during the past years?

उत्तर
ANSWER
वस्त्र मंत्री (श्री पीयूष गोयल)
MINISTER OF TEXTILES
(SHRI PIYUSH GOYAL)

(a) to (d):- A statement is laid on the Table of the House.

Statement referred to in reply to the Lok Sabha Starrerd Question no. *404 to be answered on 29.03.2023 by SMT. HEMA MALINI regarding “Use of Renewable Energy in Textile Industry”

(a): In order to facilitate the textile industry to meet the required environmental standards and to support new Common Effluent Treatment Plants (CETP)/ upgradation of CETPs in existing processing clusters as well as new processing parks specially in the Coastal Zones, the Ministry of Textiles is implementing Integrated Processing Development Scheme (IPDS).

(b): Decentralised Renewable Energy (DRE) can help in replacing the conventional electricity/diesel being used in the Textile Industry, thus saving carbon emission generated from use of conventional electricity/diesel.

(c): In case of rural micro, small and medium scale enterprises where grid connectivity is not available or not reliable, DRE can provide a reliable source of electricity and would help in increasing the productivity of these enterprises.

(d): At present, there is no specific scheme to provide financial support to DRE in Textile Industry. However, Ministry of New and Renewable Energy (MNRE) is implementing PM-KUSUM scheme, wherein under Component-A, small solar power plants upto 2 MW capacity can be installed on the barren/pastures/marshy land of farmers in rural areas which will help in increasing the reliability of power supply in the rural area including rural micro, small and medium scale enterprises in that area. In addition, under Rooftop Solar Programme Phase-II, Central Financial Assistance (CFA) is being provided for installation of rooftop solar in residential sector. Incentives are also being provided to the distribution companies for achieving rooftop solar capacity in all sectors including rural, micro, small and medium scale enterprises.
